



PATENT

Customer No. 22,852

Attorney Docket No. 6832.0062

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Craig A. ROSEN et al.

Application No.: 10/775,204

Filed: February 11, 2004

For: ALBUMIN FUSION PROTEINS  
COMPRISING GLP-1  
POLYPEPTIDES (as amended)

Group Art Unit: 1653

Examiner: R. Wax

Confirmation No.: 1797

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**REPLY TO OFFICE ACTION**

In reply to the Office Action mailed November 26, 2004, the period for response having been extended to April 26, 2005 by a request for extension of two months and fee payment filed concurrently herewith, please amend the above-identified application as follows:

**Amendments to the Specification** are included in this paper.

**Amendments to the Claims** are reflected in the listing of claims in this paper.

**Remarks/Arguments** follow the amendment sections of this paper.

**Attachments** to this amendment include:

- (i) EP 322 094;
- (ii) Weitkamp et al., Ann. Hum. Genet. 37:219-226 (1973);
- (iii) Minchiotti et al., Biochimica et Biophysica Acta 119:232-8 (1992);
- (iv) Galliano et al., FEBS Letters 208(2):364-368 (1986);
- (v) Galliano et al., FEBS Letters 233(1):100-104 (1988);

04/27/2005 HALI11 00000118 10775204

01 FC:1202  
02 FC:1203  
04 FC:1202

150.00 OP  
360.00 OP  
150.00 OP

- (vi) Galliano et al., PNAS 87:8721-8725 (1990);
- (vii) Galliano et al., J. Biol. Chem. 261:4283-4287 (1986);
- (viii) Weitkamp et al., Ann. Hum. Genet. 36:381-392 (1973);
- (ix) Peters, Clin. Chem. 23(1):5-12 (1977);
- (x) Hershfield et al., PNAS 88:7185-7189 (1991);
- (xi) Urso et al., J. Biol. Chem., 274: 30864-30873 (1999);
- (xii) Gallwitz et al., Eur. J. Biochem. 225: 1151-1156 (1994);
- (xiii) Orskov et al., J. Biol. Chem., 264: 12826-12829 (1989);
- (xiv) Suzuki et al., Endocrinology, 125: 3109-3114 (1989);
- (xv) Schmidtler et al., Am. J. Physiol. 260:G940-950 (1991);
- (xvi) Adelhorst et al., J. Biol. Chem., 269: 6275-6278 (1994);
- (xvii) Hjorth et al., J. Biol. Chem., 269: 30121-30124 (1994);
- (xviii) Parker et al., J. Peptide Res., 52: 398-409 (1998);
- (xix) U.S. Pat. No. 5,545,618 to Buckley et al. (1996).